



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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## INSPECTION REPORT

Partial: XXX Complete:        Exploration:       

Inspection Date & Time: 10/11/2001 / 10:00 - 12:00

Date of Last Inspection: 09/06/2001

Mine Name: Hiawatha Complex County: Carbon Permit Number: C/007/011  
 Permittee and/or Operator's Name: Hiawatha Coal Company  
 Business Address: P.O. Box 1202, Huntington, Utah 84528  
 Type of Mining Activity: Underground XXX Surface        Prep. Plant        Other         
 Company Official(s): Charles Reynolds & Nate Finley  
 State Official(s): Karl R. Houskeeper Federal Official(s): None  
 Weather Conditions: Partly Cloudy, Temp 60's - 70's  
 Existing Acreage: Permitted 12,177 Disturbed 290 Regraded        Seeded         
 Status: Active Reclamation XXX

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007011

DATE OF INSPECTION: 10/11/2001

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

### 2. SIGNS AND MARKERS

Signs and markers are in place as required by the coal rules.

### 4A. HYDROLOGIC BALANCE: DIVERSIONS

Checked several disturbed and undisturbed diversions. All appeared to be functional and in good repair.

### 4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

Currently, no UPDES permit exists for any of the sediment ponds. During the last UPDES permit renewal, DEQ omitted the sediment ponds. They would not include the ponds even at the operator's request. No discharge has occurred recently. However, when operations start up again a permit on these ponds should be re-instituted from DEQ.

Ponds examined were stabile and in accordance with the coal rules.

### 4D. HYDROLOGIC BALANCE: WATER MONITORING

As of the last complete inspection, all water monitoring was current and had been entered into the DOGM water data base.

### 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

All refuse pile and impoundments are being inspected as scheduled. No problems were noticed during the inspection.

Inspector's Signature: \_\_\_\_\_

*Karl R. Houskeeper*  
Karl R. Houskeeper #49

Date: October 17, 2001

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM  
Elliot Finley, Hiawatha Coal  
Price Field office

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